

## J.P. Morgan European Healthcare Conference









21 June 2018

#### Safe Harbor Statement

This presentation contains forward-looking statements that are subject to various risks and uncertainties. Future results could differ materially from those described in these forward-looking statements due to certain factors, e.g. changes in business, economic and competitive conditions, regulatory reforms, results of clinical trials, foreign exchange rate fluctuations, uncertainties in litigation or investigative proceedings, and the availability of financing. Fresenius does not undertake any responsibility to update the forward-looking statements contained in this presentation.



#### A Global Leader In HealthCare Products And Services



~€33.9 bn in Sales (as of Dec. 31, 2017)

Strong portfolio of products (30% of sales) and services (70% of sales) Total Shareholder Return: 10-year CAGR: ~15%

Global presence in 100+ countries

275,000+ employees worldwide (as of March 31, 2018)



## **Strong and Balanced Health Care Portfolio**

















Ownership: ~31%

Ownership: 100%

Ownership: 100%

Ownership: 77%

## Dialysis Products Health Care Services

## Health Care Services

- Dialysis services
- Hemodialysis products
- Peritoneal dialysis products
- Care coordination

#### **Hospital Supplies**

- IV drugs
- Biosimilars
- Clinical nutrition
- Infusion therapy
- Medical devices/ Transfusion technology

## **Hospital Operation**

- Acute care
- Outpatient services

## Projects and Services for Hospitals

- Project development & Planning
- Turnkey construction
- Maintenance & Technical and total operational management
- Post-acute care

Sales 2017: €6.4 bn Sales 2017: €8.7 bn

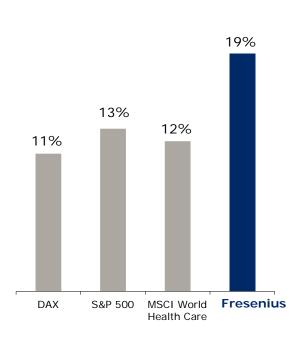
Sales 2017: €1.2 bn

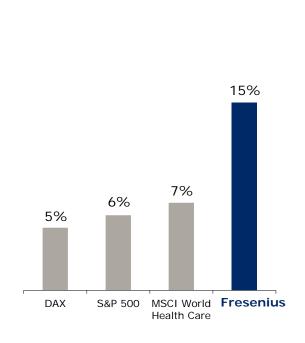
Sales 2017: €17.8 bn

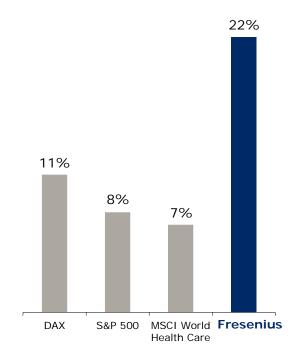


## Total Shareholder Return - CAGR, rounded

5 years 10 years 15 years





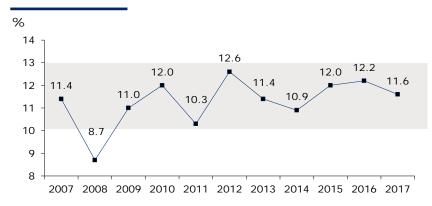


Source: Bloomberg; dividends reinvested, as of Dec 31, 2017

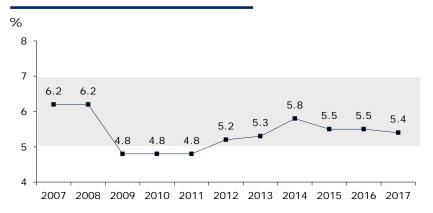


## **Fresenius Group Consistent Cash Generation**

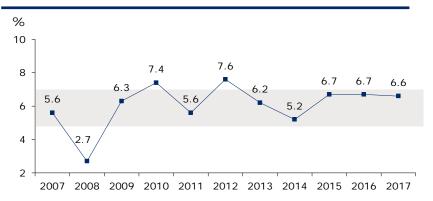
#### **CFFO** margin



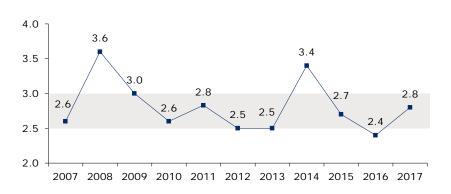
#### Capex gross, in % of sales



#### FCF margin (before acquisitions & dividends)



#### Net Debt / EBITDA<sup>1</sup>



<sup>&</sup>lt;sup>1</sup> Net debt at year-end exchange rate; EBITDA at LTM average exchange rates; before special items; pro forma acquisitions



## Fresenius Medical Care: Global Dialysis Market Leader

- The world's leading provider of dialysis products and services treating more than 320,000 patients<sup>1</sup> in ~3,750 clinics<sup>1</sup>
- Provide highest standard of product quality and patient care





Dialysis services



Complete therapy offerings

 Expansion in Care Coordination and global dialysis service opportunities; enter new geographies

#### **Market Dynamics**

#### **Global Dialysis Market 2017:**

- ~€70 bn
- ~6% patient growth p.a.

#### **Growth Drivers:**

 Aging population, increasing incidence of diabetes and high blood pressure, treatment quality improvements





<sup>&</sup>lt;sup>1</sup> As of December 31, 2017

## Fresenius Kabi: A Leading Global Hospital Supplier

- Comprehensive product portfolio for critically and chronically ill patients
- Strong Emerging Markets presence
- Leading market positions in four product segments



Generic IV Drugs



**Clinical Nutrition** 



Infusion Therapy



Medical Devices /
Transfusion Technology

- Focus on organic growth through geographic product rollouts and new product launches
- Development of biosimilars with a focus on oncology and autoimmune diseases

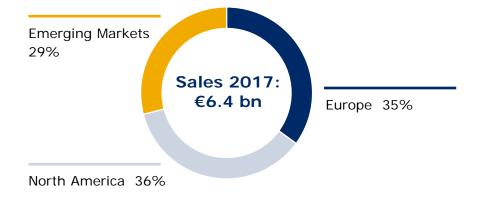
#### **Market Dynamics**

#### **Global Addressable Market 2017:**

• ~€81 bn

#### **Growth Drivers:**

 Patent expirations, rising demand for health care services, higher health care spending in Emerging Markets





# Fresenius Helios: Europe's largest private hospital operator Helios Germany

- ~6%¹ share in German acute care hospital market
- Organic growth based on growing number of admissions and reimbursement rate increases
- Ranks as quality leader in the German hospital sector: defined quality targets, publication of medical treatment results, peer review processes
- Key medical indicators, e.g. mortality rate for heart failure, pneumonia below German average



Outpatient

Acute Care

#### **Market Dynamics**

#### **German Acute Care Hospital Market:**

• ~€98 bn<sup>2</sup>

#### **Growth Drivers:**

 Aging population leading to increasing hospital admissions

#### Largest network & nationwide presence



- 92 hospitals
- ~30,200 beds
- ~1.2 million inpatient admissions p.a.
- ~3.9 million outpatient admissions p.a.

As of June 2018

<sup>&</sup>lt;sup>2</sup> German Federal Statistical Office 2017; total costs, gross of the German hospitals less academic research and teaching



<sup>&</sup>lt;sup>1</sup> Based on sales

# Fresenius Helios: Europe's largest private hospital operator Helios Spain

- ~€2.6bn¹ sales in 2017
- ~11% share in Spanish private hospital market
- Market leader in size and quality with excellent growth prospects
- Broad revenue base with privately insured patients, PPPs, self-pay and Occupational Risk Prevention (ORP)
- Strong management team with proven track record
- Cross-selling opportunities



Acute Care



Outpatient



Occupational Risk Prevention

#### **Spanish Private Hospital Market:**

• ~€14 bn<sup>2</sup>

#### **Growth Drivers:**

 Aging population, increasing number of privately insured patients, greenfield projects, market consolidation

## Quirónsalud hospitals in every major metropolitan region of Spain



<sup>&</sup>lt;sup>2</sup> Market data based on company research. Market definition does neither include Public Private Partnerships (PPP) nor Occupational Risk Prevention centers (ORP).



As of December 31, 2017

**Market Dynamics** 

<sup>&</sup>lt;sup>1</sup> Eleven months contribution of Helios Spain

## Fresenius Vamed: Leading Global hospital Projects And Services Specialist

- Manages hospital construction/expansion projects (49% of sales) and provides services (51% of sales) for health care facilities worldwide
- Offers project development, planning, turnkey construction, maintenance as well as technical management, and total operational management
- Strong track record: More than 800 projects in over 80 countries completed
- Leading European post-acute care provider with 63 inpatient health care facilities in five European countries



**Projects** 



Services



Post acute Care

#### **Market Dynamics**

#### **Growth Drivers:**

- Emerging Market demand for building and developing hospital infrastructure
- Outsourcing of non-medical services from public to private operators





## **Portfolio Sharpening: Highlights**



Both business units to focus on core competencies



**Pure play strategy** 

- Helios to concentrate on acute care and outpatient services
- Vamed to strengthen position in post-acute care in Europe



Helios well positioned to foster international growth in acute care



Fresenius Platform - intensified cooperation

## **Portfolio Sharpening: Transaction Details**

Transaction	<ul> <li>38 facilities in Germany to be transferred to Vamed, including</li> <li>24 health care facilities focused on post-acute care with ~4.800 beds</li> <li>12 nursing homes with ~900 beds</li> <li>2 hotels</li> <li>13 service companies</li> <li>~7,700 employees</li> </ul>	
Transaction volume	€485 million incl. €15 million net debt	
Sales	~€460 million for FY/18e	
EBIT	~€37 million for FY/18e	
Financing	internally	
Closing	Consolidation 1 July 2018	



## Fresenius Group: 2018 Financial Outlook by Business Segment

€m (except	otherwise stated)		FY/17 Base	Original FY/18e <sup>1</sup>	After portfolio sharpening FY/18e <sup>1</sup>
FRESENIUS		Sales growth (org)	6,358	4% - 7%	<b>✓</b>
1111	KABI	EBIT growth (cc)	1,1772	-3% to -6 % <sup>2</sup>	
		EBIT growth (cc) excl. biosimilars	1,237³	~2% - 5%³	
	FRESENIUS	Sales growth (org)	8,6684	3% - 6%5	<b>✓</b>
	HELIOS	EBIT growth	1,0524	7% - 10%	5% - 8%
FRESENIUS	Sales growth (org)	1,228	5% - 10%	<b>✓</b>	
VAMED		EBIT growth	76	5% - 10%	32% - 37%

<sup>&</sup>lt;sup>1</sup> Excluding effects of the Akorn, NxStage and Sound Physicians transactions



<sup>&</sup>lt;sup>2</sup> Before special items (i.e., transaction-related effects); including expenditures for further development of biosimilars business (€60 m in FY/17 and expected expenditures of ~€160 m in FY/18)

<sup>&</sup>lt;sup>3</sup> Before special items (i.e., transaction-related effects); excluding expenditures for further development of biosimilars business (€60 m in FY/17 and expected expenditures of ~€160 m in FY/18)

<sup>&</sup>lt;sup>4</sup> Helios Spain consolidated for 11 months

<sup>&</sup>lt;sup>5</sup> Organic growth reflects 11 months contribution of Helios Spain in 2018

## Fresenius Group: 2018 Financial Guidance Confirmed

€m (except otherwise stated)		FY/17 Base	Original FY/18e <sup>1</sup>	After portfolio sharpening FY/18e <sup>1</sup>
	Sales growth (cc)	33,400²	5% - 8%	$\checkmark$
F FRESENIUS	Net income <sup>3</sup> growth (cc)	1,8164	6% - 9% <sup>5</sup>	
	Net income <sup>3</sup> growth (cc) excl. Biosimilars	1,8596	~10% - 13% <sup>7</sup>	



<sup>&</sup>lt;sup>1</sup> Excluding effects of the Akorn, NxStage and Sound Physicians transactions

<sup>&</sup>lt;sup>2</sup> 2017 base adjusted for IFRS 15 adoption (deduction of €486 m at Fresenius Medical Care)

<sup>&</sup>lt;sup>3</sup> Net income attributable to shareholders of Fresenius SE & Co. KGaA

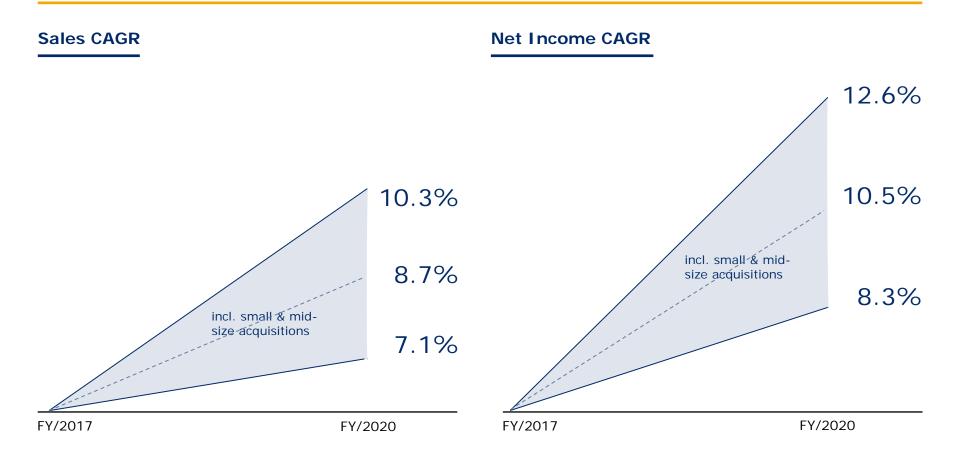
<sup>&</sup>lt;sup>4</sup> Before special items (before transaction-related effects, book gain from the U.S. tax reform and FCPA provision)

<sup>&</sup>lt;sup>5</sup> Before special items (i.e., transaction-related effects); including expenditures for further development of biosimilars business (€43 m after tax in FY/17 and expected expenditures of ~€120 m after tax in FY/18)

<sup>6</sup> Adjusted net income: before transaction-related effects, expenditures for further development of biosimilars business, book gain from the U.S. tax reform and FCPA provision

<sup>&</sup>lt;sup>7</sup> Before special items (i.e., transaction-related effects); excluding expenditures for further development of biosimilars business (€43 m after tax in FY/17 and expected expenditures of ~€120 m after tax in FY/18)

## Fresenius Group: 2020 Mid-Term Growth Targets Confirmed



At constant exchange rates and IFRS rules as of Feb 2017 Net income attributable to shareholders of Fresenius SE & Co. KGaA



## Financial Review Q1/18



















## Fresenius Group: Q1/18 Highlights



Strong start to the year despite very tough prior-year comp



Healthy earnings growth in constant currency - Fresenius Kabi's performance standing out



FMC optimizes U.S. Care Coordination portfolio and strengthens vertically integrated dialysis business



**Group guidance confirmed** 

## Fresenius Group: Current Topics (1/2)

## AKORN

- Fresenius terminated merger agreement with Akorn, due to Akorn's failure to fulfill several closing conditions
- Akorn filed a lawsuit against Fresenius in Delaware, USA, for consummation of the merger agreement
- Fresenius filed a counterclaim on April 30, 2018
- Strategic rationale for expanding product offering in North America was and remains valid



#### **HES**

- EU Commission (EC) suspended decision to withdraw HES from the market in Europe
- Several Member States raised concerns on draft decision of EC due to lack of full consideration of all medical & technical arguments
- The procedure has now been referred back to PRAC for further consideration
- Kabi's FY/18 outlook still considers meaningful risk adjustment





## Fresenius Group: Current Topics (2/2)

#### **Pricing Environment North America**

- Strong Q1/18 financial performance of Fresenius Kabi NA
- Continued low single-digit price decline for base business in 2018
- Nothing 'out of the ordinary' in generic injectables market

#### **Helios**

- Preparatory measures for minimum nursing staff levels
- Clustering and digitalization efficiencies will have a more mid-term effect

#### **Biosimilars**

- Improving political environment:
  - France aims to have 80% biosimilars penetration by 2022
  - US: All biosimilars of reference product will now be eligible for pass-through status as part of the 340b program



## Fresenius Group: Q1/18 Profit and Loss Statement

€m	Q1/18	Δ YoY cc
Sales	8,121	7% <sup>1</sup>
EBIT	1,054	-5%/3% <sup>2</sup>
EBIT (excl. biosimilars)	1,089	-2%/6%²
Net interest	-146	-1%
Income taxes	-191	32%
Net income	450	7%
Net income (excl. biosimilars)	476	12%

<sup>&</sup>lt;sup>1</sup> Growth rate adjusted for IFRS 15 adoption

All figures before special items (i.e., expenses related to (i) the Akorn transaction, and (ii) the re-valuation of Sound Physicians' share-based payment program caused by its announced divestiture)

All growth rates in constant currency (cc)

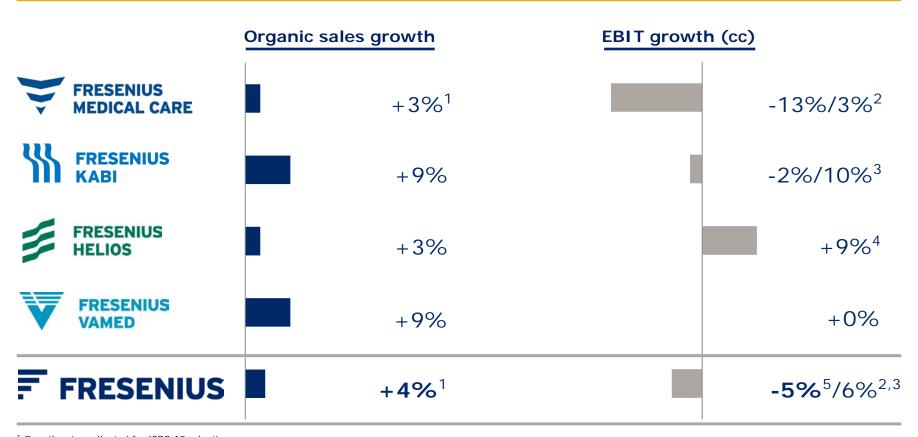
Net income attributable to shareholders of Fresenius SE & Co. KGaA

For a detailed overview of special items please see the reconciliation table on slide 36.



<sup>&</sup>lt;sup>2</sup> Excluding VA agreement

## Fresenius Group: Q1/18 Business Segment Growth



<sup>&</sup>lt;sup>1</sup> Growth rates adjusted for IFRS 15 adoption

All figures before special items

For a detailed overview special items please see the reconciliation table on slide 36.



<sup>&</sup>lt;sup>2</sup> Excl. VA agreement

<sup>&</sup>lt;sup>3</sup> Excl. biosimilars

<sup>&</sup>lt;sup>4</sup> Helios Spain only consolidated for two months in Q1/17

<sup>&</sup>lt;sup>5</sup> Excl. biosimilars: -2%

## Fresenius Kabi: Q1/18 Regional Highlights (1/2)

#### **North America**

- 10% organic sales growth
- 32 Kabi-marketed IV drugs currently designated in shortage (vs. 24 at Q4/17)
- 3 product launches YTD; confirm 15+ target
- Confirm FY/18 outlook:
   Mid-single-digit organic sales growth





## **Europe**

- 3% organic sales growth
- Enteral nutrition continues to drive growth
- Confirm FY/18 outlook: Low to mid-single-digit organic sales growth



## Fresenius Kabi: Q1/18 Regional Highlights (2/2)

## **Emerging Markets**

#### China

- 16% organic sales growth
- New tender rules:
  - Introduction of new tender policy expected to be completed mid 2018
  - Expectation for FY/18 unchanged low to mid single-digit price decline and continued double-digit volume growth

Asia-Pacific ex China: 13% organic sales growth

Latin America/Africa: 10% organic sales growth



#### <u>Total Emerging Markets</u>

Confirm FY/18 outlook: likely double-digit organic sales growth





## Fresenius Kabi: Q1/18 EBIT Growth

€m	Q1/18	Δ YoY cc
North America Margin	222 37.6%	8% -50 bps
Europe Margin	85 15.3%	8% 60 bps
Asia-Pacific/Latin America/Africa Margin	87 19.1%	12% -40 bps
Corporate and Corporate R&D	-126	-45%
Total EBIT <sup>1</sup> Margin <sup>1</sup>	<b>268</b> 16.7%	<b>-2%</b> -280 bps
Total EBIT excl. Biosimilars <sup>1</sup> Margin <sup>1</sup>	<b>303</b> 18.9%	<b>10%</b> -60 bps

Margin growth at actual rates

<sup>1</sup> Before special items

For a detailed overview of special items please see the reconciliation table on slides 36.



#### **Fresenius Helios**

## **Helios Germany**



- Solid organic sales growth
- Additional "DRG catalogue effects", minimum nursing staff levels and lack of privatization opportunities impact financial performance

## **Helios Spain**



- One additional month of consolidation in Q1/18
- Softer start to the year driven by a pronounced Easter effect
- Acceleration of organic growth expected in Q2

#### Sales

€m







<sup>1</sup> Organic sales growth

## Fresenius Helios: Q1/18 Key Financials

€m	Q1/18	Δ ΥοΥ
Total sales	2,331	16%
Thereof Helios Germany	1,574	3%
Thereof Helios Spain <sup>1</sup>	757	54%
Total EBIT Margin	<b>278</b> 11.9%	<b>9%</b> -70 bps
Thereof Helios Germany Margin	177 11.2%	-2% -60 bps
Thereof Helios Spain <sup>1</sup> Margin	103 13.6%	39% -150 bps
Thereof Corporate	-2	



<sup>&</sup>lt;sup>1</sup> Consolidated since 1 February 2017

#### **Fresenius Vamed**

- Strong Q1/18: Organic sales growth of 9%
- Excellent order intake of €260m
- Order backlog at all-time high



€m	Q1/18	Δ ΥοΥ
Total sales	249	12%
Project business	92	19%
Service business	157	8%
Total EBIT	6	0%
Order intake <sup>1</sup>	260	18%
Order backlog <sup>1,2</sup>	2,391	11%



<sup>&</sup>lt;sup>1</sup> Project business only

<sup>&</sup>lt;sup>2</sup> Versus December 31, 2017

## Fresenius Group: Cash Flow

	Operat	ing CF	Capex	(net)	Free Cas	sh Flow <sup>1</sup>
€m	Q1/18	LTM Margin	Q1/18	LTM Margin	Q1/18	LTM Margin
FRESENIUS KABI	226	16.4%	-96	-6.8%	130	9.6%
FRESENIUS HELIOS	97	7.2%	-65	-4.8%	32	2.4%²
FRESENIUS VAMED	-42	3.5%	-2	-0.6%	-44	2.9%
Corporate/Other	0	n.a.	-10	n.a.	-10	n.a.
F FRESENIUS Excl. FMC	281	11.0%³	-173	-5.5%	108	5.5%3
FFFESENIUS	236	11.0%	-391	-5.3%	-155	5.7%



 $<sup>^1</sup>$  Before acquisitions and dividends  $^2$  Understated: 2.9% excluding  $\rm {\it e}45$  million of capex commitments from acquisitions

<sup>&</sup>lt;sup>3</sup> Margin incl. FMC dividend

## **Attachments**



















## Fresenius Group: Calculation of Noncontrolling Interest

€m	Q1/18	Q1/17
Earnings before tax and noncontrolling interest	908	1,059
Taxes	-191	-308
Noncontrolling interest, thereof	-267	-294
Fresenius Medical Care net income not attributable to Fresenius (Q1/18: ~69%)	-204	-212
Noncontrolling interest holders in Fresenius Medical Care	-51	-69
Noncontrolling interest holders in Fresenius Kabi (-€9 m), Fresenius Helios (-€2 m), and due to Fresenius Vamed's 23% external ownership (-€1m)	-12	-13
Net income attributable to Fresenius SE & Co. KGaA	450	457

Before special items

For a detailed overview of special items please see the reconciliation table on slide 36.

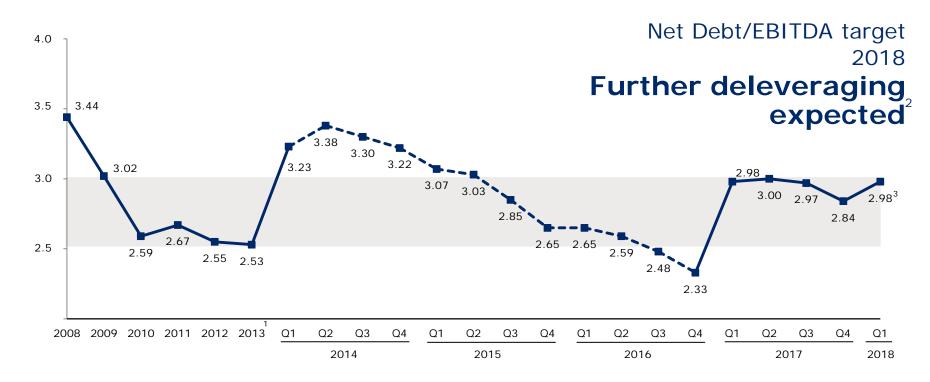


## Fresenius Group: Cash Flow

€m	Q1/18	LTM Margin	Δ ΥοΥ
Operating Cash Flow	236	11.0%	-50%
Capex (net)	-391	-5.3%	-19%
Free Cash Flow (before acquisitions and dividends)	-155	5.7%	
Acquisitions (net)	-189		
Dividends	-45		
Free Cash Flow (after acquisitions and dividends)	-389	1.3%	93%



## Fresenius Group: Leverage Ratio



Before special items; pro forma closed acquisitions At LTM average FX rates for both EBITDA and net debt



<sup>&</sup>lt;sup>1</sup> Pro forma excluding advances made for the acquisition of hospitals from Rhön-Klinikum AG

<sup>&</sup>lt;sup>2</sup> Calculated at expected annual average exchange rates, for both net debt and EBITDA; excluding effects of the Akorn, NxStage and Sound Physicians transactions; excluding further potential acquisitions; at current IFRS rules

<sup>&</sup>lt;sup>3</sup> Excluding Akorn, NxStage and Sound Physicians transactions

## Fresenius Kabi: Organic Sales Growth by Regions

Total sales	1,603	9%
Latin America/Africa	154	10%
Asia-Pacific	301	15%
Asia-Pacific/Latin America/Africa	455	13%
Europe	557	3%
North America	591	10%
€m	Q1/18	Δ YoY organic



## Fresenius Kabi: Organic Sales Growth by Product Segment

Total sales	1,603	9%
Transfusion Technology		
Medical Devices/	253	1%
Clinical Nutrition	435	14%
Infusion Therapy	236	11%
IV Drugs	679	8%
€m	Q1/18	Δ YoY organic



#### Reconciliation Q1/18

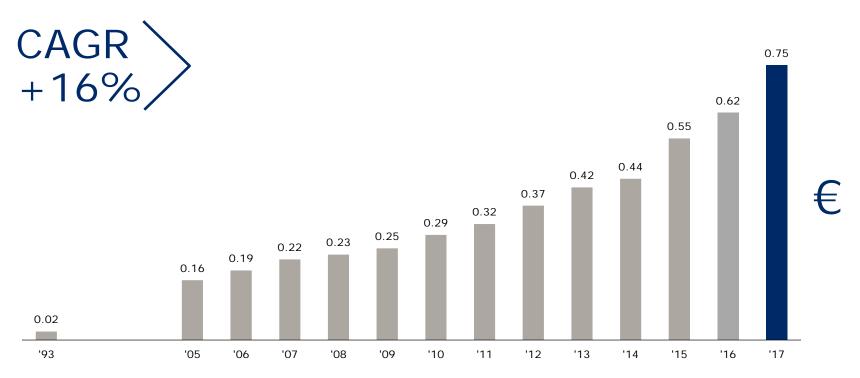
Consolidated results for Q1/2018 include special items related to the Akorn transaction. These are mainly transaction costs in the form of legal and consulting fees as well as costs of the financing commitment for the Akorn transaction. Moreover special items arose from the announced divestiture of Sound Physicians due to the initial increase in valuation of the Sound Physicians' share based payment program. The following presentation shows the corresponding reconciliation to the IFRS values. There were no special items in Q1/2017.

€m	Q1/2018 Before special items and before expenses for biosimilars business	Expenses for the further development of the biosimilars business	Before special items	Special items (transaction- related effects Akorn)	Special items (transaction- related effects Sound Physicians)	After special items (IFRS reported)
Sales	8,121		8,121			8,121
EBIT Net interest	<b>1,089</b> -144	<b>-35</b> -2	<b>1,054</b> -146	<b>-5</b> -3	-13	<b>1,036</b> -149
Net income before taxes Income taxes	<b>945</b> -202	- <b>37</b> 11	<b>908</b> -191	<b>-8</b> 2	-13	<b>887</b> -189
Net income Noncontrolling interest	<b>743</b> -267	-26	<b>717</b> -267	-6	<b>-13</b> 9	<b>698</b> -258
Net income attributable to shareholders of Fresenius SE & Co. KGaA	476	-26	450	-6	-4	440

The transaction-related effects are reported in the Group Corporate/Other segment.



## Fresenius Group: 25th Consecutive Dividend Increase



Dividend growth aligned to EPS growth

Pay-out ratio: 23%



#### Financial Calendar / Contact

#### **Financial Calendar**

31 July 2018 Results Q2/2018

30 October 2018 Results Q3/2018

Please note that these dates could be subject to change.

#### **Contact**

**Investor Relations** 

Fresenius SE & Co. KGaA

phone: +49 6172 608-2485 e-mail: ir-fre@fresenius.com

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